

Listing of Claims:

Claim 1 (currently amended): An electric machine comprising a stator, said stator comprising:

a laminated core comprising a stack of sheet metal stampings having a central opening and a plurality of radially undercut anchoring elements around the central opening, said stack comprising first and second groups of sheet metal stampings, the anchoring elements of the first groups being axially aligned and separated by intermediate spaces between said first groups, the anchoring elements in the second groups being axially aligned and separated by intermediate spaces between said second groups, the anchoring elements of the first groups being circumferentially offset from the anchoring elements of the second groups;

and

a hub which is cast in place in said central opening so that said anchoring elements are at least partially embedded in said hub, said hub forming a structure in said immediate spaces.

Claim 2 (currently amended): An electric machine as in claim 1 ~~wherein said anchoring~~ wherein said anchoring elements are an integral part of said sheet metal stampings.

Claim 3 (original): An electric machine as in claim 2 wherein said anchoring elements are formed as hooks which project into said opening.

Claim 4 (original): An electric machine as in claim 2 wherein said anchoring elements are formed by anchoring openings which lie radially outside of said central opening.

Claim 5 (canceled)

Claim 6 (original): An electric machine as in claim 1 wherein said anchoring elements comprise identical anchoring elements which are distributed uniformly in the circumferential direction.

Claim 7 (original): An electric machine as in claim 1 wherein said hub has opposed axial ends formed with respective shoulders which axially engage said core.

Claim 8 (currently amended): An electric machine as in claim 1 wherein said laminated core has a radially outer contour ~~which~~ where the sheet metal stampings are welded together.

Claim 9 (original): An electric machine as in claim 1 wherein each said stamping comprises a plurality of segments having circumferential ends which are joined together at connecting areas.

Claim 10 (original): An electric machine as in claim 9 wherein the connecting areas of at least some of said stampings are circumferentially offset from the connecting areas of axially adjacent stampings.

Claim 11 (original): An electric machine as in claim 10 wherein the segments of some of said axially adjacent stampings are congruent with each other.